

### Claims

1. A warming patch comprising a support and adhesive layer disposed on at least one surface of said support, wherein said adhesive layer contains a warming material, l-menthol, and polyethylene glycol as an irritation reducing agent.

2. The warming patch according to Claim 1, wherein said warming material is selected from a group comprising capsaicin, dihydroxycapsaicin, capsanthin, capsaicinoid, capsicoside, capsicum extract, capsicum tincture, capsici fructus pulveratus, benzyl nicotinate, beta-butoxyethyl nicotinate, N-acyl vanillamide, nonylic acid vanillamide and vanillyl alcohol alkyl ether.

3. The warming patch according to Claim 1 or 2, wherein said patch contains 0.001-0.1 mass % of said warming material, 0.01-5 mass % of l-menthol and 3-25 mass % of polyethylene glycol, respectively, based on the total amount of said adhesive layer.

4. The warming patch according to any of Claims 1-3, wherein the molecular weight of said polyethylene glycol is in the range of 200-4000.

5. The warming patch according to any of Claims 1-4, wherein said adhesive layer further contains a non-steroidal anti-inflammatory drug.

6. The warming patch according to any of Claims 1-5, wherein said support has a triple layer structure comprising a thermoplastic resin film and a fibrous sheet of woven or nonwoven fabric disposed on both sides of said resin film, respectively.

7. The warming patch according to any of Claims 1-6, wherein the water vapor transmission of said support is  $500-6000\text{g/m}^2/24\text{hr}$ .